Index of Claims

Application No.

Applicant(s)

10/615,044

Examiner

BENJES ET AL.

Art Unit

Taofiq A. Solola

1626

√ Rejected
= Allowed

| [- | (Through numeral)<br>Cancelled |
|----|--------------------------------|
| +  | Restricted                     |

| 2 | Non-Elected  |
|---|--------------|
| 1 | Interference |

| A | Appeal   |
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| 0 | Objected |

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| 4                 | aim      | 1_   | 12           | 17       | _        | Dat        | <u>e</u> _   | ÷              |          | ,        |
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|                   | 1        | H  | レ            |          | -        | ╁╴         | ╁╌           | 1-             | ┢        | $\vdash$ |
|                   | 3        | H  | 1            | Г        | _        | <u> </u>   | <u> </u>     | <b>-</b>       | 1        | ✝        |
|                   | 1        | П  | П            | Г        |          | Т          |              | T              |          | $\vdash$ |
|                   |          | П  | П            |          | Г        |            |              |                | _        | Г        |
|                   | 8        | П  | П            | V        |          |            |              |                |          |          |
|                   | 9        | $\sqcup$   |              | V        |          |            | $oxed{oxed}$ |                | L        |          |
|                   | 10       | Ц  | Щ            | $\Box$   |          |            |              |                |          | 匚        |
|                   | 11       | Ц  | Щ.           | ~        | _        | _          | L            | L              | Ľ        | Ľ        |
| <u> </u>          | 12<br>13 | Ш  | <b>J</b> L.  | Ш        | L        | $\vdash$   | L            | _              | _        | L        |
| <u></u>           | 13       | Щ  | Щ.           | Щ.       | L        | ⊢          | L            | <u> </u>       | <u> </u> | <u> </u> |
| <b> </b>          | 14       | 4  | 1            | #        | L.       | <b> </b> - | ├-           | <del> </del> _ | <u> </u> | <u> </u> |
| <u></u>           | 15       | $\!$ | μ.           | 1        | $\vdash$ | ⊢-         | ⊢            | $\vdash$       | <u> </u> | $\vdash$ |
| <u> </u>          | 16<br>17 | H  | H            | 1        | Ŀ        | ├-         | <u> </u>     | -              | -        | ₩        |
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|                   | 21<br>22 |  |              |          | H        | ┢          | Г            | _              | Н        | 一        |
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|                   | 24       |  |              |          |          |            |              |                |          | Г        |
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| <u> </u>          | 27       | Ш  |              | oxdot    | L        | ļ_         | _            |                | L        |          |
| <u></u>           | 28       | Ш  | L            | L        | L        | L          | _            | L              | _        | Ш        |
| Ь—                | 29       | Ш  | $oxed{oxed}$ |          | _        | L          | ᆫ            | L              | L.       |          |
|                   | 30       | _  | $\vdash$     | Ш        | _        | _          | L            | _              | _        | <u> </u> |
| <b> </b>          | 31       | H  | Н            | Н        | _        | ⊢          | ├            | <u> </u>       | <u> </u> | -        |
| <u> </u>          | 32<br>33 | $\vdash$   | Н            | Н        | -        |            | -            | <u> </u>       | <u> </u> | $\vdash$ |
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| <b>—</b>          | 35       | Н  | Н            | $\vdash$ |          | -          | ┢            | H              | _        | Н        |
| <b> </b>          | 36       | -  | Н            | Н        | -        | Η-         | <del> </del> | Н              | -        | Н        |
|                   | 37       |  |              |          |          | m          | _            | Н              |          | Н        |
|                   | 38       |  | $\vdash$     | Н        |          | М          | П            | Н              | Т        | H        |
|                   | 39       |  |              |          |          |            | Г            | П              |          | П        |
|                   | 40       |  |              |          |          |            |              | П              |          | П        |
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| <u> </u>          | 44       | Ц  | $\sqcup$     | _        |          | Ш          |              | Ц              |          |          |
| <b> </b>          | 45       | 4  | 4            | 4        | _        | Ш          | Щ            |                | _        | Щ        |
| $\vdash$          | 46<br>47 | $\dashv$   |              |          |          | Ц          | Ц            | Ц              | -        |          |
| ├─┤               | 48       | {  | +            | -        | -        | $\vdash$   | 4            |                | 4        |          |
| $\vdash$          | 49       | $\dashv$   | -            | $\dashv$ | 닉        | $\dashv$   |              | -              |          | ᅱ        |
| $\vdash$ $\dashv$ | 50       | ┪  | +            | +        |          | $\dashv$   | $\dashv$     | $\dashv$       | $\dashv$ | ᅱ        |
|                   |          | _  | _4           |          |          |            |              |                |          |          |

| Claim    |            | Date   |                                |          |          |          |              |              |  |          |  |
|----------|------------|--|--------------------------------|----------|----------|----------|--------------|--------------|--|----------|--|
|          |            |  | Г                              | Γ        | Γ        | Γ        | Г            | Π            | Π  | Γ        |  |
| Final    | <u>i</u> ë |  |                                |          | 1        | 1        |              | 1            | 1  |          |  |
| 谎        | Original   |  | Į                              | 1        | 1        | 1        |              | l            |  |          |  |
| <u> </u> | <u> </u>   | Ľ  | ot                             | L        | L        | L        | L            | L            | 上  | L        |  |
|          | 51         | <u> </u>   | <u> </u>                       | L        | L.       | <u> </u> | <u> </u>     | L            | L  | L        |  |
| ļ        | 52         | <b>!</b>   | ļ                              | ┞-       | ↓_       | -        | <u> </u>     | L            | <u> </u>   | ╙        |  |
| <b></b>  | 53         | ⊢  | ⊢                              | ⊢        | ╄        |          | ⊢            | -            | ⊢  | ├        |  |
| ├        | 54<br>55   | ⊢  | ⊬                              | ├        | ├-       | ⊢        | <del> </del> | ├            | ⊢  | -        |  |
| ├        | 56         |  | ┈                              | ┝        | ┝        | ┝        | ┝            | <del> </del> | ⊢  | Ͱ        |  |
| ┢─       | 57         | -  | -                              | ┝        | ╁        | ┢        | ┢            | ╁            | ┝╌   | ⊢        |  |
|          | 58         | ┢  | ╁                              | -        | ┢        | 1-       | ╌            | ⊢            | ┢  | ⊢        |  |
|          | 59         | ┢  |                                | ┢        | ┢        | 1        | H            | -            | Н  | ╁        |  |
|          | 60         | Г  | T                              | _        | 1        | ┢        | $\vdash$     | $\vdash$     | Т  | ┢        |  |
|          | 61         | <del>                                     </del> | _                              | _        | Г        | T        | _            | $\vdash$     | Т  | ┢        |  |
|          | 62         | Г  | Г                              |          |          |          |              |              |  |          |  |
|          | 63         |  |                                |          |          |          | Г            |              |  |          |  |
|          | 64         |  |                                |          |          |          |              |              |  |          |  |
|          | 65         |  |                                |          |          |          |              |              |  |          |  |
|          | 66         | Ĺ  | $oxedsymbol{oxedsymbol{oxed}}$ |          |          | $\Box$   | L            | $\Box$       |  | Ĺ        |  |
|          | 67         | _  | _                              | L        | L        | L        | L            | L            | _  | L        |  |
|          | 68         | _  | <u> </u>                       | _        | <u> </u> | <u> </u> | _            | _            | _  | L.       |  |
|          | 69         | <u> </u>   | <u> </u>                       |          | <u> </u> | <u> </u> |              | <u> </u>     | <u> </u>   | <u> </u> |  |
|          | 70<br>71   | -  | -                              | -        | ⊢        | ├—       | ⊢            | ┡            | <del>                                     </del> | -        |  |
|          | 72         | ┝  | ├                              | ⊢        | -        | ├-       | ⊢            | ┝            | ⊢  | ⊢        |  |
|          | 73         | ⊢  | ⊢                              | $\vdash$ | ├        | ┢        | $\vdash$     | ⊢            | -  | ├        |  |
|          | 74         | ┢  | $\vdash$                       | -        | $\vdash$ | ⊢        | $\vdash$     | -            | -  | $\vdash$ |  |
|          | 75         |  | ┢                              | Т        | $\vdash$ | Н        |              | -            | Н  | Н        |  |
|          | 76         |  |                                |          |          |          |              | _            |  |          |  |
|          | 77         |  |                                |          |          |          |              |              |  | Г        |  |
|          | 78         |  |                                |          |          |          |              |              |  |          |  |
|          | 79         |  |                                | L        | L        |          |              |              |  |          |  |
|          | 80         | L  | L                              | L        | _        |          |              | Ц            | L.   | L.       |  |
|          | 81         | ļ  | L.,                            | _        | 1        | _        |              | L.,          | <u> </u>   | _        |  |
|          | 82<br>83   | H  |                                | <u> </u> | -        | Н        | _            |              | <u> </u>   | H        |  |
|          | 84         |  | Н                              | μ        | ⊢        | <u> </u> | Щ            | H            | $\vdash$   | $\vdash$ |  |
|          | 85         | Н  | H                              | -        | -        | Н        | -            | Н            | -  | $\vdash$ |  |
|          | 86         | Н  | Н                              | Н        | Η-       | Н        | -            |              | -  | -        |  |
| $\dashv$ | 87         | _  | Н                              | -        | ┝        | Н        | $\vdash$     | Н            | Н  | Н        |  |
|          | 88         |  |                                | -        | Т        | Н        |              | _            |  |          |  |
|          | 89         |  |                                |          | П        | М        |              |              |  |          |  |
|          | 90         |  |                                |          |          |          |              |              |  |          |  |
|          | 91         |  |                                |          |          |          |              |              |  |          |  |
|          | 92         |  |                                |          |          |          |              |              |  |          |  |
|          | 93         | Ц  |                                |          |          |          |              |              |  |          |  |
|          | 94         | _  | Щ                              | _        | Ц        |          |              | Ц            |  | Ц        |  |
|          | 95         | 4  | _                              | _        |          |          | 4            | Ц            | _  | Ц        |  |
|          | 96         | 4  | _                              |          | _        | $\vdash$ | 4            | 4            | 4  | $\dashv$ |  |
|          | 97<br>98   | -  |                                | 4        | _        |          |              | 4            |  | Ц        |  |
|          | 99         | ┥  |                                | $\dashv$ | -        | $\dashv$ |              | ┥            | $\dashv$   | $\dashv$ |  |
|          | 100        | -  |                                | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$     |              | -  | $\dashv$ |  |
|          |            |  | _                              |          |          | _        | لــــ        | _            |  |          |  |

| Claim  |   | Date         |          |  |              |  |                  |                |  |        |  |
|--------|---|--------------|----------|--|--------------|--|------------------|----------------|--|--------|--|
|        | T _   | _            | Г        | Т  | T            | Ť  | Í                | Г              | Τ-   | П      |  |
| 一面     | Original                                      | l            | 1        | 1  | 1            |  | 1                | 1              | 1  |        |  |
| Final  | 5   |              | ĺ        |  |              | İ  |                  |                | l  | l      |  |
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|        | 101   | ┢            | ┢        | 1  | ╁╌           | +  | ┤                | $\vdash$       | -  | Н      |  |
|        | 102   |              | ┢        | †-   | ✝            | ✝  | <del>  -  </del> | <del>  -</del> | ├-   | Н      |  |
|        | 102<br>103                                    | <del> </del> | -        | ┪  | t            | $\vdash$   | ╁╴               | -              | ├-   | Н      |  |
|        | 104   | $\vdash$     | tΞ       | t  | t            | 1  | t                | _              | ╁  | Н      |  |
|        | 104<br>105                                    | ┢            | 1        | t  | 1-           | ╁  | <u>.</u> -       | ┢              | $\vdash$   | Н      |  |
|        | 106   | _            | Н        | t  | 1            | 1-   | 1                | 1              | ┰  | Н      |  |
|        | 106<br>107                                    |              | ┢        | 1  | t            | H  | 1                | $\vdash$       | -  | Н      |  |
|        | 108   | Г            | Н        | $\vdash$   | ✝            | t  |                  | Т              | 1-   | Н      |  |
|        | 109   |              | _        | ✝  | ┪            | <del>                                     </del> | 一                | -              | ┢  | Н      |  |
|        | 110   | $\vdash$     | H        | ✝  | ╁            | ┼-   | ┢                | -              | 1  | Н      |  |
|        | 111   | _            | H        | 1-   | 1            | <del>                                     </del> | 1                | Н              | ┢  | Н      |  |
|        | 112   |              | H        | ✝  | 1            |  | ┢                | ┢╌             | ┢  | Н      |  |
|        | 113   |              | Н        | т  | $\vdash$     | ⇈  | $\vdash$         | <del> </del>   | <u> </u>   | Н      |  |
|        | 114   | Н            | T        | ✝  | т            | t  | $\vdash$         | ┢              | 1  | Н      |  |
|        | 114<br>115                                    |              | $\vdash$ | $t^{-}$  | 1            | 1  | $\vdash$         | ┢              | Н  | H      |  |
|        | 116   |              | t        | H  | <del> </del> | ✝  | 1-               | ┢              | -  | Н      |  |
|        | 117   | Н            | $\vdash$ | <del>                                     </del> | 1            | <del> </del>                                     | Н                | $\vdash$       | <del>                                     </del> | Н      |  |
|        | 118   |              | -        | ┢  | 1            | $\vdash$   | 一                | ┢              | -  | Н      |  |
|        | 119   | $\vdash$     | H        | Ι-   | 1-           | ✝  | $\vdash$         | ┢              | H  | Н      |  |
|        | 120   |              | ┢        |  | t            | 1  | ┪                | ┢              | $\vdash$   | Н      |  |
|        | 120<br>121                                    |              | -        | ┢  | Ι-           | ┢  | Н                | ┪              | ┢  | Н      |  |
|        | 122   |              | Т        | 1  |              | ┢  | ┢                | ┪              | ┢  | Н      |  |
|        | 122<br>123                                    |              |          | 1  | ŀ            |  |                  |                | <u> </u>   | П      |  |
|        | 124<br>125<br>126<br>127<br>128<br>129<br>130 |              |          |  | 1            |  |                  | -              | _  | П      |  |
|        | 125   |              |          |  | T            |  |                  |                | _  | П      |  |
|        | 126   |              | Г        |  | Г            |  |                  |                |  | П      |  |
|        | 127   |              |          | Π  |              |  |                  |                |  | П      |  |
|        | 128   |              |          |  | Τ            |  |                  |                |  | П      |  |
|        | 129   |              |          | П  |              |  |                  |                |  |        |  |
|        | 130   |              | Г        | П  | Π            |  |                  |                |  | П      |  |
|        | 131<br>132                                    |              |          |  |              |  | П                |                |  | П      |  |
|        | 132   |              |          | 1  | Г            |  |                  |                |  |        |  |
|        | 133   |              |          | П  | Π            |  |                  |                |  | П      |  |
|        | 133<br>134                                    |              |          |  | L            |  |                  |                |  |        |  |
|        | 135   |              |          | L  |              |  |                  |                |  |        |  |
|        | 136   |              |          |  |              |  |                  |                |  |        |  |
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|        | 139   |              |          |  | $\Box$       |  |                  |                |  |        |  |
| I      | 140   |              |          |  |              |  |                  |                |  |        |  |
| ]      | 141   |              |          |  |              |  |                  |                |  |        |  |
| ]      | 142   |              |          |  |              |  |                  |                |  |        |  |
|        | 143   |              |          |  | L            |  |                  |                |  |        |  |
| ]      | 144   | $\Box$       |          |  |              |  |                  |                |  |        |  |
| $\Box$ | 145   |              |          |  |              |  |                  |                |  |        |  |
|        | 146   | $\Box$       |          |  |              |  |                  |                |  |        |  |
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| -I     | 149   | $\Box$       |          |  |              |  | $\Box$           |                |  | J      |  |
| [      | 150   | $\Box$       |          |  |              |  | $\Box$           |                | I  | $\Box$ |  |
|        |   |              |          |  |              |  |                  |                |  |        |  |